

HORIZONTAL CONTROL  
NORTH AMERICAN DATUM OF 1927

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

36-085-42  
TOMPKINSVILLE QUADRANGLE  
12 KY.-206 TENN.  
N3630-W8530/15  
DIAGRAM NJ 16-12  
CORBIN

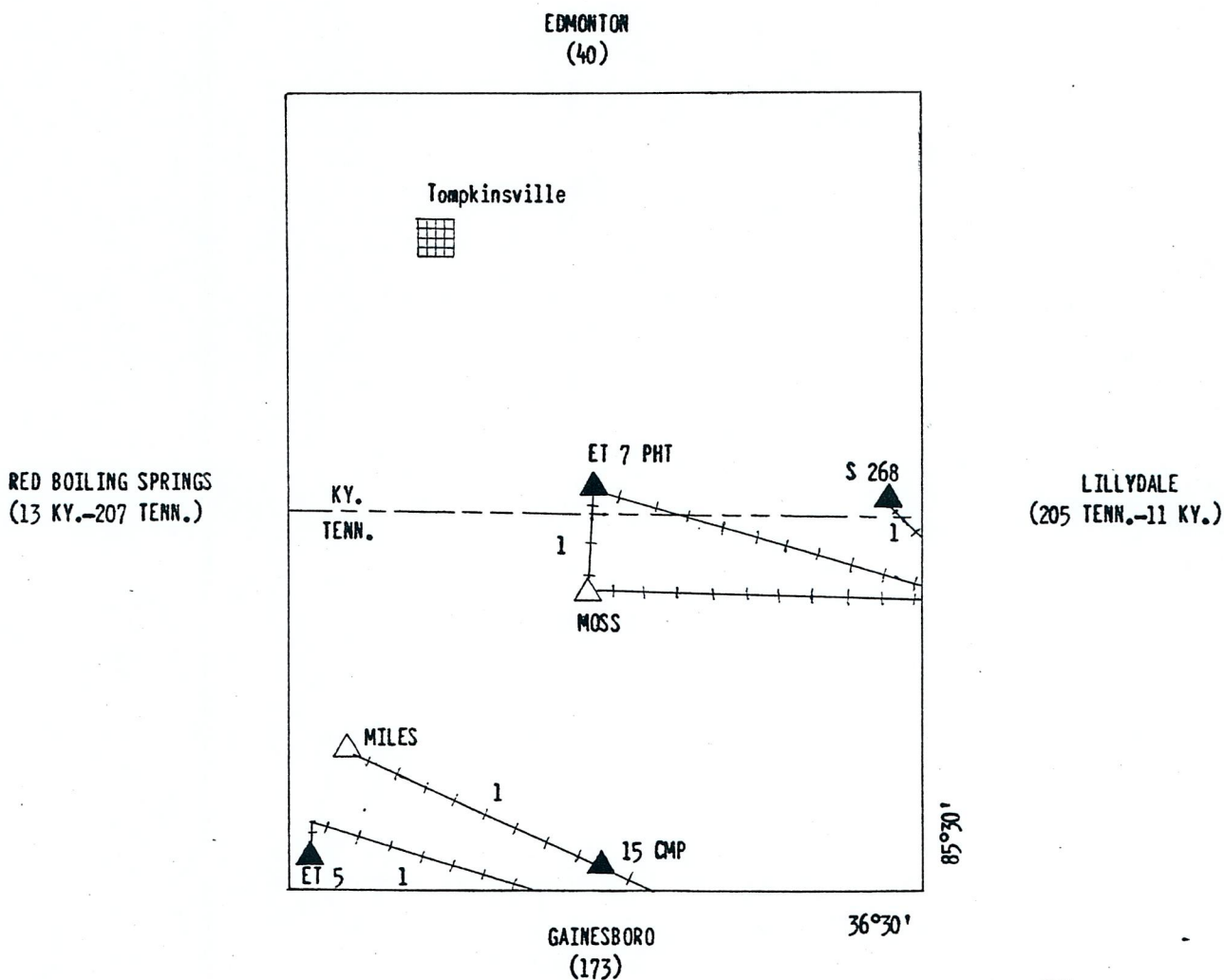
Cumberland and Monroe Counties, Ky.;  
Clay and Jackson Counties, Tenn.

Only the permanent marks are  
listed for control classified  
obsolete and are not shown on  
sketch

Edition of 1/8/76

PR: CRV/rmm

Plane coordinates are based on Lambert projection,  
Kentucky, South Zone and Tennessee



DISCLAIMER

We no longer attest to the validity of the positions listed for horizontal control established by transit traverse procedures. This control is now considered OBSOLETE and is included in this list for the purpose of identification only.

12 KY.-206 TENN.  
TOMPKINSVILLE QUADRANGLE

36-085-42  
N3630-W8530/15

INDEX OF PERMANENT MARKS

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STATION	DESCRIPTION	LATITUDE	LONGITUDE
PLANE COORDINATES, FEET		° ' "	° ' "

The following positions are considered OBSOLETE. To be used only to locate permanent marks in the field.

By E. L. McNair, 1921; Books C5697, C5704

Celina, 1.0 mi S. of, along State Highway 52; 21 ft E. of, and 3 ft higher than centerline of hwy.; 54 ft N. of top of grade; 27 ft N. of S. city limit sign; in face of rock ledge; standard tablet stamped "PRIM TRAV STA NO 10 M 1921"

Tenn.)	X = 2,144,778	Y = 780,782	36 32 09.32	85 30 26.06
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By C. A. Turner, 1925; Book C7227

Celina, 4.0 mi SW. of, along State Highway 53; 132 ft S. and 41 ft E. of centerline of hwy. at junction of Mill Creek Road SE.; 18 ft E. of centerline of hwy.; near residence of Benjamin Bailey; in large rock outcrop; standard tablet stamped "PRIM TRAV STA NO 1 T 1925"

	X = 2,133,065	Y = 768,628	36 30 09.70	85 32 50.27
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Miles Crossroads, 1.4 mi S. of; at base of hill where rd. leaves creek bottom; 10 ft E. of centerline of rd.; in limestone outcrop; standard tablet stamped "PRIM TRAV STA NO 7 T 1925"

	X = 2,076,096	Y = 775,412	36 31 18.83	85 44 27.77
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Miles Crossroads, 1.8 mi N. of, along Gainesboro-Tompkinsville rd.; 24 ft S. and 40 ft E. of junction of private rd. E.; at SW. corner of cultivated field; 800 ft S. of new house; on E. side of rd.; in large flint boulder set in place; standard tablet stamped "PRIM TRAV STA NO 8 T 1925"

	X = 2,075,565	Y = 791,941	36 34 02.28	85 44 33.75
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Clements ville; 10 ft S. and 71 ft E. of center of front door of store of C. W. Clement; in SE. corner of churchyard; 12 ft W. of 40 in. oak tree; in concrete post; standard tablet stamped "PRIM TRAV STA NO 9 T 1925 772"

	X = 2,080,266	Y = 807,837	36 36 39.33	85 43 35.58
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Clements ville, 2.5 mi NE. of; 2.2 mi NW. of Boles; 500 ft SE. of junction of rd. NW.; 15 ft N. of centerline of rd.; in limestone outcrop; standard tablet stamped "PRIM TRAV STA NO 10 T 1925" (Not found, 1954)

	X = 2,090,545	Y = 812,803	36 37 28.14	85 41 29.33
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Boles, 1.5 mi SE. of; 2.0 mi NW. of Moss; 15 ft S. and 29 ft E. of N. end of triangle formed by junction of State Highways 51 and 52; 48 ft N. of centerline of Highway 52; at residence of W. H. Marshall; 8 ft N. and 1 ft W. of NW. corner of shed; in concrete post; standard tablet stamped "PRIM TRAV STA NO 11 T 1925 990"

	X = 2,102,681	Y = 803,476	36 35 55.50	85 39 00.87
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12 KY.-206 TENN.  
TOMPKINSVILLE QUADRANGLE

36-085-42  
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STATION DESCRIPTION  
PLANE COORDINATES, FEET

LATITUDE  
° ' "

LONGITUDE  
° ' "

OBSOLETE MARKS (Cont'd)

Moss, 2.0 mi E. of; 6.0 mi NW. of Celina; 36 ft N. and 109 ft E. of junction of rd. NE. to New Hope  
Schoolhouse; in concrete post; standard tablet stamped "PRIM TRAV STA NO 12 T 1925" (Reported destroyed, 1953)

X = 2,122,332 Y = 803,022 36 35 50.25 85 34 59.92

Vernon, 3.0 mi SW. of; 69 ft N. of centerline of rd.; on McFarland Creek at base of rock cliff; directly N.  
of cultivated field on S. side of rd.; in rock ledge; standard tablet stamped "PRIM TRAV STA NO 13 T 1925"

X = 2,131,836 Y = 810,945 36 37 08.18 85 33 02.93

Vernon, 0.5 mi S. of; 180 ft N. of rd. forks; 24 ft S. of centerline of rd.; on McFarland Creek; in face of  
cliff; standard tablet stamped "PRIM TRAV STA NO 14 T 1925"

X = 2,145,163 Y = 815,032 36 37 47.96 85 30 19.23

By S. H. Moyers, 1926; Books C7745-46

Meshack, 0.8 mi NW. of post office; 82 ft S. of store; 10 ft E. of N. gate to residence of S. J. Ross; in  
limestone post; standard tablet stamped "PRIM TRAV STA NO 29 M 1926"

X = 2,132,356 Y = 852,230 36 43 56.37 85 32 54.23

Meshack, 3.9 mi W. of; 1.5 mi S. of Temple Hill; 0.2 mi SE. of residence of F. Graves; 250 ft E. of junction  
of rd. N.; in limestone outcrop; standard tablet stamped "PRIM TRAV STA NO 30 M 1926" (Not found, 1954)

X = 2,117,198 Y = 854,796 36 44 22.39 85 36 00.29

Tompkinsville, 4.0 mi N. of; at Bushong; 73 ft N. and 100 ft E. of entrance to Rosners Store; 5 ft S. and  
12 ft W. of gate; on N. side of rd.; in concrete post; standard tablet stamped "PRIM TRAV STA NO 32 M 1926"  
(Not found, 1954)

X = 2,088,972 Y = 857,115 36 44 46.32 85 41 46.94

Tompkinsville, 3.5 mi NW. of, along State Highway 63; 31 ft E. of centerline of hwy.; 225 ft N. of N. end of  
general store of O. L. Railey; 93 ft S. of S. end of small one-story dwelling; at SW. corner of wooden  
picket fence; in concrete post; standard tablet stamped "PRIM TRAV STA NO 33 M 1926"

X = 2,078,909 Y = 851,956 36 43 55.60 85 43 50.74

STATION DESCRIPTION  
PLANE COORDINATES, FEET

LATITUDE  
° ' "

LONGITUDE  
° ' "

OBSOLETE MARKS (Cont'd)

Tompkinsville, in schoolyard; 72 ft N. of entrance to school; in limestone post; NGS standard magnetic station disk stamped "NGS MAGNETIC STATION" (Not found, 1954)

Tenn.) X = 2,089,316 Y = 841,824 36 42 15.12 85 41 43.30

Tompkinsville, in courthouse yard; 102 ft NW. of NW. entrance to courthouse; 10 ft N. and 10 ft E. of W. entrance to yard; 2 ft from concrete wall; in concrete post; standard tablet stamped "PRIM TRAV STA NO 34 M 1926 923"

X = 2,090,146 Y = 840,612 36 42 03.11 85 41 33.15

Hestand; 66 ft S. of, and 1 ft higher than centerline of State Highway 163; 111 ft E. of NE. porch corner of store and post office building; 30 ft SE. of centerline of macadam drive to building; 96 ft N. of NE. porch corner of two-story house; in concrete post; standard tablet stamped "PRIM TRAV STA NO 36 M 1926"

X = 2,109,017 Y = 823,343 36 39 11.72 85 37 42.25

Tompkinsville, 3.4 mi SW. of, along State Highway 63; 92 ft N. of, and 6 ft lower than centerline of hwy.; 6 ft NE. of SE. corner of abandoned store; in concrete post; standard tablet stamped "PRIM TRAV STA NO 37 M 1926 741"

X = 2,079,931 Y = 830,264 36 40 21.10 85 43 38.93

By J. R. Harris, 1952; Book AH 262a

Tompkinsville, 4.6 mi SW. of courthouse, along State Highway 63, thence 1.7 mi S. along graveled rd.; at Sugar Grove Church and School; 50 ft W. of centerline of rd.; 107 ft E. of SE. corner of cemetery fence; 92 ft SW. of SW. corner of church; 3 ft NE. of power pole; in concrete post; standard tablet stamped "TI 2 JRH 1952 881"

X = 2,077,349 Y = 818,024 36 38 20.14 85 44 11.02

Tompkinsville, 4.3 mi SW. of courthouse, along State Highway 63; 0.3 mi SW. of Gulley Creek Church; 0.2 mi NE. of crossroads; 250 ft SSW. of Kingrey Grocery Store and service station; 29 ft SE. of centerline of Highway 63; 13 ft SW. of gate at drive; 4 ft SW. of telephone pole; 2 ft NW. of fence; in concrete post; standard tablet stamped "TI 3 JRH 1952 862"

X = 2,076,117 Y = 825,282 36 39 31.94 85 44 25.90

Tompkinsville, 1.3 mi SW. of courthouse, along State Highway 63, thence 1.6 mi W. along graveled rd., thence 1.2 mi SW.; 550 ft SSW. of junction of I-rd.; 30 ft SE. of, and 4 ft higher than centerline of rd.; 15 ft E. of 24 in. wild cherry tree; 2 ft NW. of NW. corner of Ebenezer Church of Christ; in concrete post; standard tablet stamped "TI 4 JRH 1952 872"

X = 2,073,333 Y = 833,416 36 40 52.44 85 44 59.81



12 KY.-206 TENN.  
TOMPKINSVILLE QUADRANGLE

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STATION DESCRIPTION  
PLANE COORDINATES, FEET

LATITUDE  
° ' "

LONGITUDE  
° ' "

OBSOLETE MARKS (Cont'd)

Tompkinsville, 1.3 mi SW. of courthouse, along State Highway 63, thence 2.5 mi W. along graveled rd.; 115 ft NE. of centerline of rd. at junction of I-rd. NE.; 19 ft NW. of centerline of rd.; 17 ft N. and 12 ft E. of fence corner; 1 ft SE. of fence; in concrete post; standard tablet stamped "TI 5 JRH 1952 841"

Tenn.) X = 2,073,380 Y = 839,498 36 41 52.57 85 44 59.05

Tompkinsville, 1.1 mi NW. of post office, along State Highway 63, thence 1.9 mi W.; 1.0 mi W. of Poplar Log School; 31 ft S. of centerline of rd.; 53 ft W. of S. point of grassy triangle formed by junction of I-rd.; 15 ft N. of 8 in. hickory tree; 11 ft S. of 12 in. black oak tree; 5 ft SSE. of fence corner; in concrete post; standard tablet stamped "TI 6 JRH 1952 984"

X = 2,077,805 Y = 842,502 36 42 22.16 85 44 04.62

Tompkinsville, 1.4 mi NW. of courthouse, along State Highway 63; 162 ft S. of junction of graveled rd. E.; 28 ft S. and 24 ft E. of, and level with centerline of hwy. at junction of drive to farmhouse; 93 ft SW. of SW. brick porch corner of farmhouse; 58 ft N. of E. end of corrugated pipe culvert; 2 ft W. of picket fence; in concrete post; NGS standard disk stamped "Y 62 1935"

X = 2,086,067 Y = 845,593 36 42 52.49 85 42 23.05

Tompkinsville, 3.5 mi NW. of courthouse, along State Highway 63; 23 ft W. of, and 1 ft lower than centerline of hwy.; 92 ft SW. of SW. corner of general store of O. L. Bailey; 6 ft S. of SE. end of gate; 4 ft E. of rail fence; in concrete post; NGS standard disk stamped "X 62 1935"

X = 2,079,085 Y = 851,686 36 43 52.93 85 43 48.59

Clements ville, 1.1 mi NW. of; at Kentucky-Tennessee State Line; 114 ft N. and 17 ft E. of centerline of rd.; at junction of I-rd.; 37 ft NE. of 40 in. oak tree; in concrete post; standard tablet stamped "TI 1 JRH 1952" (Disturbed, 1954)

X = 2,076,772 Y = 811,067 36 37 11.35 85 44 18.33

MARKS TIED BY NGS

By S. H. Moyers, 1926; Books C7745-46

Tompkinsville, 4.0 mi NE. of; 270 ft W. of junction of rd. N.; 29 ft SW. of centerline of rd.; 15 ft SE. of SE. corner of Mt. Herman Church; in concrete post; standard tablet stamped "PRIM TRAV STA NO 31 M 1926"

X = 2,105,512.07 Y = 856,765.50 36 44 42.311 85 38 23.751

*repl. destroyed  
1966*

12 KY.-206 TENN.  
TOMPKINSVILLE QUADRANGLE

36-085-42  
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STATION DESCRIPTION  
PLANE COORDINATES, FEET

LATITUDE  
° ' "

LONGITUDE  
° ' "

MARKS TIED BY NGS (Cont'd)

Tompkinsville, 2.4 mi SE. of courthouse, along State Highway 163; at junction of graveled rd. E.; 33 ft NE. of, and 2 ft higher than centerline of hwy.; 27 ft N. of centerline of graveled rd.; 99 ft E. of, and across hwy. from E. corner of concrete block service station and store building; 24 ft NW. of power pole with transformer; in concrete post; standard tablet stamped "PRIM TRAV STA NO 35 M 1926"

X = 2,099,026.06 Y = 832,274.12 36 40 40.383 85 39 44.471

THIRD-ORDER ELECTRONIC TRAVERSE

Final adjustment of 1975

LINE 1.

By G. A. Harris, and P. H. Teasley, 1964; Book AH 860

1. Vernon, 1.4 mi S. of post office, along State Highway 216; 0.2 mi N. of Kentucky-Tennessee State line; 12 ft E. of, and level with centerline of hwy.; in N. end of E. concrete headwall of culvert; NGS standard disk stamped "S 268 1951" (Unchecked position)

Tenn.) X = 2,144,572 Y = 810,322 36 37 01.42 85 30 26.77

12. Miles Crossroads, 1.9 mi S. of, along paved rd., thence 1.2 mi S. along graded rd. to bottom of hill; 23 ft W. of centerline of rd.; 156 ft N. of center of bridge over stream; 24 ft NE. of centerline of twin maple tree; 1 ft W. of white witness post sign; in concrete filled drain tile; standard tablet stamped "ET 5 PHT 1964" (Unchecked position)

X = 2,075,848 Y = 770,428 36 30 29.55 85 44 30.98

1. Moss, 2.0 mi NW. of post office, along State Highway 52, thence 0.4 mi N., thence 2.2 mi NE.; 151 ft SW. of centerline of State Highway 51 and centerline of drive to house; 52.4 ft NW. of NW. corner of barn; 3 ft S. of 6 in. locust tree; 11 ft N. of 3 in. locust tree; standard tablet stamped "ET 7 PHT 1964 RESET 1974"

X = 2,107,995 Y = 812,495 36 37 24.50 85 37 55.30

3. NGS standard triangulation station disk stamped "MOSS 1950"

X = 2,108,815.15 Y = 802,320.97 36 35 43.854 85 37 45.705

2. Moss, 2.7 mi S. of, along paved rd., thence 4.3 mi S. along paved rd. and dirt rd.; 54 ft S. and 13 ft W. of, and 2 ft lower than centerline of rd. at junction of field rd. W.; 4 ft N. of power pole; in concrete post; standard tablet stamped "15 CMP 1964 907"

X = 2,110,152 Y = 770,839 36 30 32.52 85 37 30.79

4. NGS standard triangulation station disk stamped "MILES 1950"

X = 2,080,789.02 Y = 783,375.01 36 32 37.440 85 43 30.013



THIRD-ORDER LEVELING  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

36-085-42  
TOMPKINSVILLE QUADRANGLE  
12 KY.-206 TENN.  
N3630-W8530/15  
DIAGRAM NJ 16-12  
CORBIN

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Cumberland and Monroe Counties, Kentucky;  
Clay and Jackson Counties, Tennessee

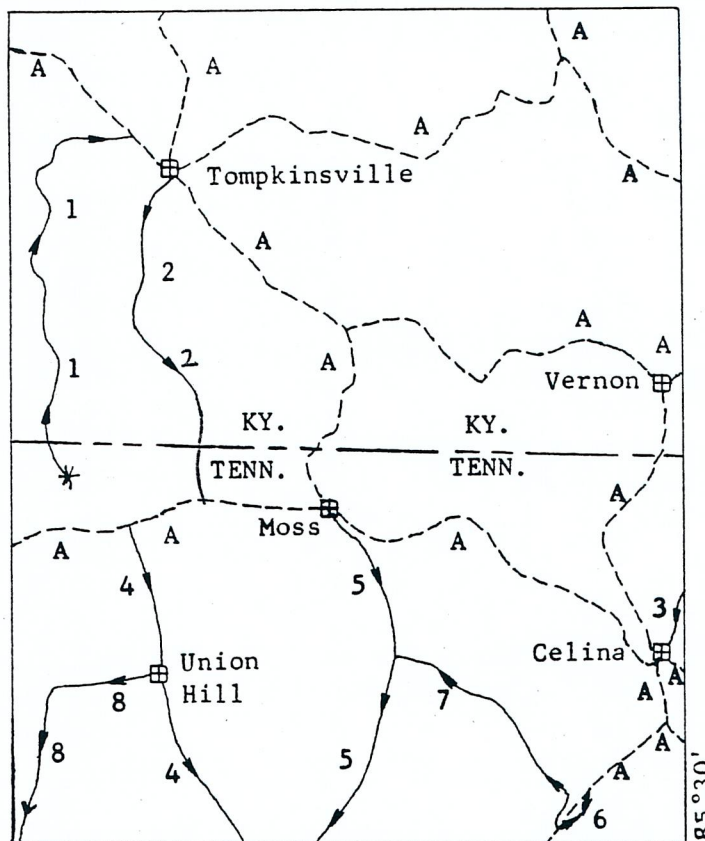
Final adjustment of 1974

Edition of 7/27/78

PR: DSW/sws

EDMONTON  
(40)

RED BOILING SPRINGS  
(13 KY.-207 TENN.)



LILLYDALE  
(11 KY.-205 TENN.)

GAINESBORO  
(173)

NGS (USC&GS) VERTICAL CONTROL DATA

A. Quadrangle 360854

\* Tied to Isolated Bench Marks

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ISOLATED BENCH MARKS (By J. E. Blackburn, 1922; Book B1326; S. L. Parker, 1925; Book B2148; A. P. Meade, 1926; Book B2502, and S. G. Boyd, 1928; Book B2935)	<u>Feet</u>
Celina, 1.0 mi S. of, in cut at top of hill on rd. to Shankey Branch; in face of rock ledge; standard tablet stamped "PRIM TRAV STA NO 10 M 1921" (Tied by NGS, 1935)	691.377
Whitleyville, 7.8 mi N. and W. of, on Pine Lick Creek Road, 1.8 mi S. of Miles Crossroads, at base of hill where road leaves creek bottom, 10 ft E. of center of rd., in limestone outcrop; standard tablet stamped "PRIM TRAV STA NO 7 T 1925" (Not found, 1968)	803.803
Whitleyville, 11.5 mi NW. of, 3.5 mi SW. of Clementsville, 1.8 mi N. of Miles Crossroads, on Gainesbor-Tompkinsville Road, 24 ft S. and 40 ft E. of private rd. E., at SW. corner of cultivated field, 800 ft S. of house, on E. side of rd., in large flint boulder, set in place; standard tablet stamped "PRIM TRAV STA NO 8 T 1925" (Not found, 1968)	982.498
Clementsville, 2.5 mi E. of, 2.2 mi W. of Boler, on Clementsville-Boles Road, 500 ft SE. of rd. forks, 15 ft N. of center of rd., in limestone outcrop; standard tablet stamped "PRIM TRAV STA NO 10 T 1925" (Not found, 1954)	832.870
Moss, 2.0 mi E. of, 5.8 mi NW. of Celina, 36 ft N. and 139 ft E. of actual intersection of rd. forks, rd. N. leads to New Hope School, in concrete post; standard tablet stamped "PRIM TRAV STA NO 12 T 1925" (Tied by NGS, 1935) (Destroyed, 1951)	970.602
Vernon, 3.0 mi W. of, 5.1 mi NE. of Moss, on McFarland Creek, 69 ft N. of center of rd., at base of rock cliff, on 3-ft bench ledge directly N. of cultivated field, on S. side of rd., in solid rock outcrop; standard tablet stamped "PRIM TRAV STA NO 13 T 1925" (Not found, 1968)	555.012
Vernon, 0.5 mi S. of, on McFarland Creek, 180 ft N. of rd. forks, in face of rock cliff 24 ft S. of center of rd., set horizontally; standard tablet stamped "PRIM TRAV STA NO 14 T 1925" (Not found, 1968)	510.609
Celina, 2.4 mi NW. of along Celina-Moss Road, 150 ft NW. of junction of Proctors and McLeren Creeks, 100 ft W. of rd., in point of hill, in top of ledge; standard tablet stamped "P 2 1925"	555.264
Celina, 1.8 mi SW. of, along Celina and Gainesboro Road; 720 ft NE. of rd. S., near old sawmill; set in top and at N. end of stone culvert under rd.; standard tablet stamped "P 1 1925" (Not found, 1968)	568.711



ISOLATED BENCH MARKS (Cont'd.)Feet

Blacks Ferry, opposite, 0.3 mi from river of right bank, on land of Mrs. Cook, about 250 ft from her residence, 300 ft below Ferry Road, 250 ft from spring, under 48-in. elm tree in small hollow, about 25 ft E. of middle of ravine; iron casting in top of largest rock outcrop in immediate vicinity, protected against wash of mud, by loose stone wall 15- by 10-ft; U.S.C.E. PBM NO 21	557.602
Meshack, 0.75 mi NW. of post office, 82 ft S. of Ross Bros. & Harlan's Store, 10 ft E. of N. gate of S. J. Ross's place, in limestone post; standard tablet stamped "PRIM TRAV STA NO 29 M 26" (Reported disturbed, 1954)	561.009
Tompkinsville, 7.0 mi NE. of, 4.2 mi NW. of Meshack Post Office, about 1.5 mi S. of Temple Hill School, 1000 ft SE. of residence of Farris Graves, 250 ft E. of Meshack Creek, 20 ft S. of rd., than follows creek bed, in top of round knoll of limestone; standard tablet stamped "PRIM TRAV STA NO 30 M 26" (Not found, 1954)	616.156
Tompkinsville, 5.0 mi NE. of, 3.5 mi E. of Mt. Gilead, 270 ft W. of second-class rd. N. to Persimon Post Office, 1 ft N. and 15 ft E. of NE. corner of Mt. Hermon Church, 17 ft S. of center of rd., in concrete post; standard tablet stamped "PRIM TRAV STA NO 31 M 26"	1035.908
Tompkinsville, 4.0 mi N. of, at Mt. Gilead, 73 ft N. and 100 ft E. of E. entrance to store of L. T. Rasner, 5 ft S. and 12 ft W. of farm gate, 23 ft N. of rd., 13 ft S. of fenceline, in concrete post; standard tablet stamped "PRIM TRAV STA NO 32 M 26" (Not found, 1954)	839.943
Tompkinsville, 3.5 mi NW. of, along Glasgow-Tompkinsville Highway, 135 ft N. of Railey's Store, 2 ft S. of SE. corner of garden of Smith Jackson, 30 ft E. of rd., in concrete post; standard tablet stamped "PRIM TRAV STA NO 33 M 26" (Tied by NGS, 1935)	914.237
Tompkinsville, in courthouse yard, 102 ft NW. of W. entrance to courthouse, 10 ft N. and 10 ft E. of W. entrance to yard, 2 ft E. of concrete fence, in concrete post; standard tablet stamped "PRIM TRAV STA NO 34 M 26" (Tied by NGS, 1935)	922.734
Tomkinsville, 2.5 mi SE. of, 3.0 mi NW. of Hestand Post Office, 20 ft N. and 20 ft E. of rd. to McMillians Landing, 100 ft NW. of third-class rd. SW. and in corner of bushy field, in concrete post; standard tablet stamped "PRIM TRAV STA NO 35 M 1926" (Tied by NGS, 1935)	1005.657



ISOLATED BENCH MARKS (Cont'd.)Feet

Hestand Post Office, 125 ft E. of Baxter's Store, in SE. corner of yard of J. K. Baster, 25 ft N. of sycamore tree, in concrete post; standard tablet stamped "PRIM TRAV STA NO 36 M 1926" (Tied by NGS, 1935) 895.874

Tompkinsville, 3.4 mi SW. of, 3.7 mi NE. of Crows School, 75 ft NE. of Rays Crossroads, 30 ft N. of Tompkinsville-Gamaliel Road, 2 ft N. and 3 ft W. of store of W. S. Ford, in concrete post; standard tablet stamped "PRIM TRAV STA NO 37 M 1926" 740.566

LINE 1.

By R. H. Paine, 1952; Book AV 316

Clements ville, near SW. corner of church yard, 10 ft S. and 71 ft E. of front door of abandoned store, 12 ft W. of 40-in. oak tree, in concrete post; standard tablet stamped "PRIM TRAV STA NO 9 T 1925 772" 772.292

U.E., Clements ville, 1.1 mi N. of, 40 ft NE. of T-rd. fork, on N. concrete headwall of culvert; chiseled square 852.33

Red Boiling Springs, 8.2 mi NE. of, 4.8 mi SW. of Tompkinsville, 18 ft N. of gravel rd., 2 ft S. of fence corner, 2 ft W. of white witness post, in concrete post; NGS standard azimuth disk stamped "SUGAR 1950" 953.139

Red Boiling Springs, 8.0 mi NE. of, 5.0 mi SW. of Tompkinsville, 150 ft S. of graveled rd., 50 ft NW. of power-line pole, 19 ft W. of 12-in. oak tree, 6 ft E. of white witness post, in concrete post set flush with ground; NGS standard triangulation disk stamped "SUGAR 1950" 994.562

Reference mark 2, 118 ft NW. of station, 57 ft S. of graveled rd., 3 ft E. of rail fence, in concrete post set flush with ground; NGS standard reference disk stamped "SUGAR NO 2 1950" 980.552

Tompkinsville, 4.6 mi SW. of, along State Highway 63, thence 1.7 mi S. along gravel rd.; at Sugar Grove Church and School; 95 ft S. of SW. corner of church; 107 ft E. of SE. corner of cemetery; 2 ft E. of power pole; 37 ft SW. of rd.; in concrete post; standard tablet stamped "TT 2 JRH 1952 881" 880.753

Reference mark, 124 ft NW. of tablet, in root on E. side of 24-in. forked hickory tree; copper nail and washer 883.38

LINE 1 (Cont'd.)Feet

Tompkinsville, 4.3 mi SW. of, along State Highway 63, 0.3 mi SW. of Gulley Creek Church; 0.25 mi NE. of crossroads; 250 ft SSW. of Kingrey Grocery; 29 ft SE. of, and 3 ft higher than hwy.; 13 ft SW. of gate at drive; 2 ft NW. of fence; 4 ft SW. of telephone pole; in concrete post; standard tablet stamped "TT 3 JRH 1952 862"

861.640

Tompkinsville, 1.3 mi SW. of, along State Highway 63, thence 1.6 mi W. and 1.2 mi SW.; 2 ft NW. of N. (back) corner of Ebenezer Church of Christ; 27 ft SE. of and 4 ft higher than rd.; 15 ft E. of 24-in. wild cherry tree; 550 ft SSW. of T-rd. fork; in concrete post; standard tablet stamped "TT 4 JRH 1952 872"

871.908

Tompkinsville, 1.3 mi SW. of, along State Highway 63, thence 2.5 mi W. along gravel rd.; 115 ft NE. of and 10 ft higher than Y-rd. fork; 19 ft NW. of dirt rd.; 19 ft NE. of fence corner; 1 ft SE. of fence; in concrete post; standard tablet stamped "TT 5 JRH 1952 841"

840.737

Tompkinsville, 1.2 mi NW. of, along State Highway 63, thence 1.9 mi W.; 1.0 mi W. of Poplar Log School; 53 ft W. of S. point of triangular island of Y-rd. fork; 31 ft S. of gravel rd.; 5 ft SSE. of fence corner, in grove of oak and hickory trees, in concrete post; standard tablet stamped "TT 6 JRH 1952 984"

983.807

Tompkinsville, 1.0 mi NW. of, 35 ft NE. of NW. corner of barn, 21 ft S. of graveled rd., 13 ft NW. of NE. corner of barn, 13 ft S. of fenceline and white witness post, in concrete post set flush with ground; NGS standard triangulation disk stamped "TOMPKINS 1950"

1013.459

Reference mark 1, 38 ft SE. of station, 55 ft S. of graveled rd., 27 ft SE. of NE. corner of barn, in concrete post set flush with ground; NGS standard reference disk stamped "TOMPKINS NO 1 1950"

1011.812

Reference mark 2, 84 ft SW. of station, 66 ft S. of graveled rd., 53 ft S. of fenceline, 53 ft W. of NW. corner of barn, in concrete post set flush with ground; NGS standard reference disk stamped "TOMPKINS NO 2 1950"

1009.863

Tompkinsville, 1.4 mi N. along State Highway 63 from the courthouse; NGS standard disk stamped "Y 62 1935"

963.738



1952

LINE 2.

Feet

By R. H. Paine, 1952; Book AV 316

Tompkinsville, 2.0 mi S. of courthouse, 2.0 mi N. of Harlan Crossroads, at rd. W. to old Mulkey Meeting House and State Park, 26 ft SE. of T-rd. fork, 13 ft E. of gravel rd., 2 ft E. of two concrete (Hwy. Survey) posts, in concrete post; standard tablet stamped "31 RHP 1952 910" 910.036

Tompkinsville, 4.0 mi S. of courthouse, 3.5 mi NW. of Boles, at Harlan Crossroads, 340 ft SE. of and 12 ft lower than crossroads, in top of NW. headwall of large concrete culvert; standard tablet stamped "32 RHP 1952 872" 871.914

Reference mark, 22 ft S. of tablet, on SW. concrete headwall of large culvert; chiseled square 871.66

Boles, 1.4 mi NW. of post office, 2.1 mi SE. of Harlan Crossroads, 2 ft NE. of NE. corner of Beech Grove Church, 125 ft SW. of and 2 ft higher than Y-rd. fork, 92 ft W. of rd. SE. to Boles, 41 ft S. of rd. W., in concrete post; standard tablet stamped "33 RHP 1952 939" 939.220

Boles, 1.4 mi SE. of Beech Grove Church, about 250 ft NW. of and level with crossroads, 41 ft N. of rd., 2 ft NW. of SW. corner of porch of post office and general store, in concrete post; standard tablet stamped "34 RHP 1952 843" 842.910

Reference mark, 30 ft SE. of tablet, on SE. corner of concrete base of gasoline pump; chiseled square 842.46

Boles, 1.5 mi SE. of, 2.0 mi W. of Moss, 15 ft S. and 29 ft E. of N. end of triangle formed by junction of Tompkinsville Road and Dixie Highway, at farm residence of W. H. Marshall, 8 ft N. and 1 ft W. of NW. corner of shed, in NE. angle of rd. forks, in concrete post; standard tablet stamped "PRIM TRAV STA NO 11 T 1925" (Tied by NGS, 1935) 989.703

LINE 3.

By C. M. Peel, 1964; Book AV 1352

5 31 5.90 Kettle Creek School, 5.9 mi S. of; along graded graded and paved rd.; 2 ft W. of power pole; 12 ft S. and 115 ft E. of; and 10.3 ft higher than centerline of rd. at junction of T-rd. E.; in concrete post; standard tablet stamped "76 CMP 1964 544" 543.456

5 34 7.63 "B 82 1935" (NGS) 552.394

1964

LINE 4.

By C. M. Peel, 1964; Book AV 1352

1	4	0.00	"K 82 1935" (NGS)	923.587
1	5	0.76	Hermitage Springs, 0.8 mi E. of, along State Highway 52; 3 ft N. of fence corner; 6 ft S. and 33 ft W. of, and 4.4 ft higher than centerline of rd. at brick house W.; in concrete post; standard tablet stamped "1 CMP 1964 902"	902.324
1	8	2.13	Hermitage Springs, 0.8 mi E. of, along State Highway 52, thence 1.4 mi S. along paved rd.; 2.3 mi N. of Union Hill; 4 ft N. of fence corner; 15 ft N. and 30 ft E. of, and 5.8 ft higher than centerline of rd. at junction of T-rd. E.; in concrete post; standard tablet stamped "2 CMP 1964 983"	983.344
1	10	3.52	Union Hill, 0.9 mi N. of, along paved rd.; 2 ft N. of fence corner; 75 ft S. and 27 ft W. of, and 2.9 ft higher than centerline of rd. at junction of T-rd. W.; in concrete post; standard tablet stamped "3 CMP 1964 952"	951.899
1	12	4.45	Union Hill; 15 ft S. and 9 ft E. of, and 1.1 ft lower than centerline of rd. at drain crossing on junction of T-rd. W.; in S. end of E. head-wall of bridge; standard tablet stamped "4 CMP 1964 895"	895.048
1	14	5.82	Union Hill, 1.4 mi S. of, along paved rd.; 42 ft S. and 30 ft E. of, and 2.5 ft higher than centerline of rd. at junction of T-rd. W.; in concrete post; standard tablet stamped "5 CMP 1964 977"	976.729
1	16	6.92	Union Hill, 2.5 mi S. of, along paved rd.; 5 ft S. of power pole; 39 ft S. and 45 ft W. of, and 0.3 ft lower than centerline of rd. at junction of woods rd. E.; in concrete post; standard tablet stamped "6 CMP 1964 1005"	1004.991
1	18	7.96	Union Hill, 3.5 mi S. of, along paved rd.; 63 ft S. and 27 ft W. of, and 5.8 ft higher than centerline of rd. at private drive W.; in concrete post; standard tablet stamped "7 CMP 1964 939"	938.782



LINE 4 (Cont'd.)Feet

1	20	9.16	Union Hill, 4.7 mi S. of, along paved rd.; 21 ft S. and 42 ft E. of, and 3.4 ft higher than centerline of rd. at junction of T-rd. E.; in concrete post; standard tablet stamped "8 CMP 1964 946"	945.454
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LINE 5.

By C. M. Peel, 1964; Book AV 1352

1	27	0.00	"F 82 1935" (NGS)	1048.453
1	28	1.38	Moss, 1.0 mi S. of, along paved rd. at deep cut; 18 ft E. of, and 1.6 ft higher than centerline of rd.; in large boulder; standard tablet stamped "10 CMP 1964 1025"	1024.861
1	30	2.36	Moss, 2.0 mi S. of, along paved rd.; 30 ft W. of, and 1.7 ft higher than centerline of rd. at frame house W.; in bottom concrete step of walkway to house; standard tablet stamped "11 CMP 1964 944"	944.209
1	32	3.12	Tompkinsville, 11.0 mi S. of; 6.0 mi W. of Celina; on very small prominent knoll; 27 ft NW. of white witness post; 24 ft NW. of centerline of graveled rd. S.; 5 ft E. of fenceline; in concrete post projecting 4-in.; NGS standard reference mark disk stamped "RICHVILLE NO 2 1949"	1037.483
1	33	3.61	Moss, 2.7 mi S. of, along paved rd., thence 0.5 mi S. along paved and dirt rd.; 60 ft S. and 39 ft E. of, and 30 ft lower than centerline of rd. at junction of T-rd. E.; in concrete sidewalk; standard tablet stamped "12 CMP 1964 929"	929.344
1	36	5.01	Moss, 2.7 mi S. of, along paved rd., thence 1.9 mi S. along paved and dirt rd.; 3 ft N. of NE. corner of building; 66 ft N. and 22 ft W. of, and 3.1 ft higher than centerline of rd. at private drive N.; in concrete post; standard tablet stamped "13 CMP 1964 958"	958.388
1	38	6.34	Moss 2.7 mi S. of, along paved rd., thence 3.2 mi S. along paved and dirt rd.; 10 ft S. of power pole; 24 ft N. and 15 ft W. of, and 2.3 ft higher than centerline of rd. opposite house; in concrete post; standard tablet stamped "14 CMP 1964 930"	929.933

LINE 5 (Cont'd.)Feet

1	40	7.58	Moss, 2.7 mi S. of, along paved rd., thence 4.3 mi S. along paved and dirt rd.; 4 ft N. of power pole; 54 ft S. and 13 ft W. of, 1.7 ft lower than centerline of rd. at junction of field rd. W.; in concrete post; standard tablet stamped "15 CMP 1964 907"	907.271
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LINE 6.

By C. M. Peel, 1964; Book AV 1352

1	52	0.00	Celina, 3.7 mi SW. of; 132 ft S. and 41 ft E. of centerline of rd. at junction of State Highway 53 at Mill Creek Road SE.; near residence of Benjamin Bailey; 18 ft E. of centerline of rd. at main hwy.; a large outcrop of rock; standard tablet stamped "PRIM TRAV STA NO 1 T 1925"	546.244
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LINE 7.

By C. M. Peel, 1964; Book AV 1352

1	59	0.00	"PRIM TRAV STA NO 1 T 1925" (Described in line 6)	546.244
1	61	1.27	Moss, 8.0 mi S. of, along paved rd. at Community of Bennetts Fairy; 6 ft S. of gate; 21 ft S. and 12 ft W. of, and 0.3 ft higher than centerline of rd. at junction of field rd. W.; in concrete post; standard tablet stamped "20 CMP 1964 547"	547.356
1	63	2.50	Moss, 6.8 mi S. of, along paved rd.; 15 ft N. of gate; 45 ft N. and 15 ft E. of, and level with centerline of rd. at drain crossing; in concrete post; standard tablet stamped "21 CMP 1964 594"	594.371
1	65	3.57	Moss, 5.8 mi S. of, along paved rd.; 2 ft W. of power pole; 60 ft N.; and 45 ft E. of, and 2.0 ft higher than centerline of rd. at private drive E.; in concrete post; standard tablet stamped "22 CMP 1964 745"	744.915
1	68	4.72	Moss, 4.7 mi S. of, along paved rd.; 36 ft N. and 36 ft E. of, and 3.1 ft higher than centerline of rd. at junction of T-rd. SW.; in concrete post; standard tablet stamped "23 CMP 1964 906"	905.503



LINE 7 (Cont'd.)Feet

1	70	6.19	Moss, 3.1 mi S. of, along paved rd.; 5 ft N. of 6-in. locust tree; 75 ft N. and 21 ft W. of, and 1.3 ft lower than centerline of rd. at junction of drive W.; in concrete post; standard tablet stamped "24 CMP 1964 955"	954.704
1	71	6.57	"RICHVILLE NO 2 1949" (Described in line 6)	1037.483

LINE 8.

By C. M. Peel, 1964; Book AV 1352

4	18	0.00	"4 CMP 1964 895" (Described in line 4)	895.048
4	20	1.70	Tompkinsville, 8.5 mi SE. of junction of State Highway 163 and 63, along Highway 163 to Kentucky-Tennessee State line, thence ahead 1.9 mi along State Highway 51 to junction of State Highway 52, thence 6.8 mi right (W.) along Highway 52 to graveled rd. left just across bridge, thence 3.6 mi left (S.) along graveled rd.; 0.2 mi NE. of triangulation station; 22 ft N. of centerline of graveled rd.; 2 ft SW. of white witness post; in concrete post projecting about 4-in.; NGS standard azimuth mark disk stamped "MILES 1950"	996.914
4	22	2.64	Miles Crossroads; at Mt. Vernon Church of Christ; 2 ft N. of power pole; 27 ft S. and 33 ft W. of, and 2.8 ft higher than centerline of rd. at junction of T-rd. E.; in concrete post; standard tablet stamped "55 CMP 1964 994"	993.437
4	24	3.73	Miles Crossroads, 1.1 mi S. of, along paved rd.; 5 ft S. of power pole; 168 ft N. and 30 ft W. of, and 1 ft higher than centerline of rd. at junction of private drive W.; in concrete post; standard tablet stamped "56 CMP 1964 990"	989.505
4	26	4.95	Miles Crossroads, 1.9 mi S. of, along paved rd., thence 0.4 mi S. along graded rd.; 2 ft W. of power pole; 26 ft S. and 45 ft E. of, and 1.0 ft lower than centerline of rd. at junction of Y-rd. W.; in concrete post; standard tablet stamped "57 CMP 1964 955"	954.613
4	28	5.70	Miles Crossroads, 1.9 mi S. of, along paved rd. to graded rd. left, thence 1.2 mi S. along graded rd. to bottom of hill; 156 ft N. of center of bridge over stream; 23 ft W. of centerline of rd.; 24.5 ft NE. of twin maple trees; 1.0 ft W. of white witness post sign; in 9-in. concrete filled drain tile projecting 4-in.; standard tablet stamped "ET 5 PHT 1964"	731.963